

IN THE CLAIMS

1. (Original) A system comprising:
a curvilinear guide for coupling about an eye; and
a thruster for selectively positioning along the curvilinear guide; and
wherein the thruster is adjustably deployable.
2. (Original) The system of claim 1 wherein the guide is adapted to couple with a bony orbit.
3. (Original) The system of claim 1 wherein the guide includes at least one of any combination of a tubular member, a grooved channel and a polymer track.
4. (Original) The system of claim 1 wherein the thruster includes at least one of any combination of a balloon, a balloon having an orifice for receiving a fluid, a pivoting link and a cam.
5. (Original) The system of claim 1 further comprising a sleeve for encircling at least one of any combination of a portion of the thruster and a portion of the curvilinear guide.
6. (Original) The system of claim 1 further including an insertion means to receive the guide and position the guide about the eye.
7. (Original) The system of claim 6 wherein the insertion means includes an introducer.
8. (Original) The system of claim 1 further comprising an illumination source coupled to the guide.
9. (Original) The system of claim 8 wherein the illumination source includes at least one of

any combination of a light pipe and a fiber optic filament.

10. (Original) The system of claim 8 wherein the illumination source includes a side emitting filament.

11. (Original) The system of claim 8 further including an illumination source positioning means coupled to the illumination source.

12. (Original) The system of claim 8 wherein the thruster includes a balloon and further wherein the illumination source is disposed within the balloon.

13. (Original) The system of claim 1 wherein the guide includes a side emitting optical element.

14. (Original) An ophthalmic apparatus comprising:
a first tubular leg; and
a second tubular leg held in alignment with the first tubular leg; and
wherein the first tubular leg and the second tubular leg are adapted to couple with a track and facilitate insertion of the track in a bony orbit of an eye.

15. (Original) The apparatus of claim 14 wherein the first tubular leg and the second tubular leg are fabricated of stainless steel.

16. (Original) The apparatus of claim 14 wherein the first tubular leg and the second tubular leg are in crossed alignment.

17. (Original) The apparatus of claim 14 wherein the first tubular leg and the second tubular leg are held in rigid alignment.

18. (Original) The apparatus of claim 14 wherein the track includes a flexible tube and wherein a first lumen of the first tubular leg and a second lumen of the second tubular leg are adapted to receive the track.
19. (Original) The apparatus of claim 14 wherein the track includes a light source.
20. (Original) The apparatus of claim 14 wherein the track includes a thruster means.
21. (Original) The apparatus of claim 20 wherein the track includes positioning means coupled to the thruster means.
22. (Original) A system comprising:
a track adapted for placement about the bony orbit of an eye;
an introducer having a pair of legs adapted to receive the track and facilitate placement of the track; and
a light coupled to the track and adapted to illuminate a portion of the eye.
23. (Original) The system of claim 22 further including a light positioning means coupled to the light and wherein a position of the light is remotely selectable.
24. (Original) The system of claim 22 wherein the light includes at least one of any combination of an illumination source, a fiber optic element and a light pipe.
25. (Original) The system of claim 22 further including a thruster means coupled to the track and adapted to exert a force on the eye relative to the track and wherein the thruster means is selectively deployable.
26. (Original) The system of claim 25 further including a thruster positioning means coupled to the thruster means and wherein a position of the thruster means is remotely selectable.

27. (Original) A system comprising:
a guide tube having an aperture in a side;
a balloon disposed within a lumen of the guide tube and adapted to be selectively inflated such that the balloon distends through the aperture; and
a sheath having a lumen adapted to receive the guide tube and the balloon; and
wherein the guide tube is adapted to be received by a bony orbit of an eye.
28. (Original) The system of claim 27 further including an introducer adapted for insertion of the guide tube into the bony orbit.
29. (Original) The system of claim 28 further comprising a pair of speculum blades coupled to the introducer.
30. (Original) The system of claim 27 further including a light element adapted for placement within the guide tube.
31. (Original) The system of claim 27 further including positioning means coupled to the balloon wherein a position of the balloon within the guide tube is remotely selectable.
32. (Original) The system of claim 27 wherein the guide tube includes a polymeric tube.
33. (Original) The system of claim 27 wherein the sheath includes a sleeve.
34. (Original) A method comprising:
positioning a guide member around at least a portion of an eye, the guide member providing access to at least a first region of the eye, the first region disposed radially about the eye;
positioning a first thruster independent of the positioning of the guide member, the first

thruster positioned proximate to the first region; and

actuating the first thruster to exert a first force on the eye at the first region, the first force relative to the guide member.

35. (Original) The method of claim 34 further comprising:

positioning a second thruster relative to the guide member at a second region disposed radially about the eye; and

actuating the second thruster to exert a second force on the eye at the second region, the second force relative to the guide member.

36. (Original) The method of claim 35 wherein positioning the second thruster is independent of positioning of the first thruster.

37. (Original) The method of claim 35 wherein actuating the second thruster is independent of actuating the first thruster.

38. (Original) The method of claim 34 wherein positioning the guide member includes at least one of any combination of encircling at least a portion of the eye and positioning within a bony orbit of the eye.

39. (Original) The method of claim 34 wherein positioning the first thruster includes at least one of any combination of exerting a linear force about the eye and receiving a signal from a remote controller.

40. (Original) The method of claim 34 wherein actuating the first thruster includes at least one of any combination of receiving a signal from a remote controller, exerting a linear force about the eye, introducing a fluid to an envelope, pumping a fluid into a balloon, articulating a link arm, transforming a shape memory material, exerting a spring force and selecting a radial extension dimension.